

SEA 5150

REMARKS

This response is intended as a full and complete response to the Office Action dated November 20, 2003. In that action the Examiner noted that claims 1-19 were pending. This response adds new claims 20-39 and cancels claims 1-19. In view of the foregoing amendments and the following discussion, the Applicants submit that all of the pending claims are allowable. Therefore, please reconsider the pending claims and allow the subject application to issue.

SPECIFICATION

The Examiner requested that the specification be updated with the serial numbers and filing dates of the pending applications, or patent numbers, if available. As best understood, the Examiner refers to paragraph 0002. Applicant requests additional time to obtain the requested information because of an unavoidable delay as the files are not immediately available to the undersigned attorney.

Rejections Under 35 U.S.C. 102(e) and 103(a)

All claims stand rejected as being unpatentable over Glover (6,282,045), Strand et al. (5,991,824), Wegeng et al. (5,528,375), and/or Hamamoto (6,622,151), either under 35 U.S.C. 102(e) or 35 U.S.C. 103(a).

Appellant cancels all originally filed claims and adds new claims that better define the subject invention. Those new claims are directed to a related subject matter to that of the original claims. When considering the new claims, the Examiner's attention is directed to originally filed claims 5-7, and 12, which recite similar limitations as those found in new independent claims 20, 27, and 33. As the new claims are fully supported in the specification, reference paragraphs 0010, 0028, and 0035-0037, no new matter is added.

The Applicants submit that Glover, Strand et al., Wegeng et al., and Hamamoto neither individually nor in any reasonable combination render any of the pending claims unallowable, either by anticipation or obviousness. Independent claims 20, 27, and 33 all recite limitations related to storage devices that determine what files are to be sent (host file data structure) to a host, maintaining a "files not sent data structure" within the

248680-1

SEA 5150

storage device, and sending the files in the files not sent data structure to the host as long as the host is communicating with the storage device.

While Glover relates to a hard disk drive and its operation, Glover does not teach or suggest a host file data structure, maintaining a "files not sent data structure," and sending files in the files not sent data structure to a host as long as the host is communicating with the storage device.

Strand et al. relates to packet switched routing of input/output data. Strand et al. also does not teach or suggest a host file data structure, maintaining a "files not sent data structure," and sending files in the files not sent data structure to a host.

Wegeng et al. teaches a method of storing print jobs in a memory (scheduling list), organizing the list, retrieving images to be printed, and then running the print jobs according to the scheduling list. Wegeng et al. does not teach or suggest a host file data structure in a storage device, maintaining a "files not sent data structure" in a storage device, and sending files in the files not sent data structure to a host. Furthermore, regarding independent claim 33, that claim specifically relates to a storage device that performs specific tasks.

Hamamoto et al. teaches a method of collecting a history of transferred data to determine if all of the data that was to be transferred was actually transferred. However, Hamamoto et al. does not disclose running a client interface program within a disc drive (Independent claim 20) that performs the steps of creating a host file structure and a client files not transferred data structure in the disc drive. Hamamoto also does not disclose creating a host file structure in a storage device (claim 27) or producing a client files not transferred data structure in that device. Finally, Hamamoto is not directed to a storage device (claim 33).

248680-1

SEA 5150

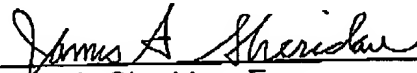
CONCLUSION

Thus, Applicants submit that none of the claims presently in the application are obvious under the provisions of 35 U.S.C. § 103(a). Consequently, the Applicants believe that all these claims are presently in condition for allowance. Accordingly, both reconsideration of this application and its swift passage to issue are earnestly solicited.

If the Examiner believes that there are any unresolved issues requiring adverse final action in any of the claims now pending in the application, it is requested that the Examiner telephone Mr. James A. Sheridan at (650) 330-2310 or John M. Kelly at (732) 530-9494 so that appropriate arrangements can be made for resolving such issues as expeditiously as possible.

The Commissioner is authorized to charge any additional fees to Deposit Account No. 20-0782 (Order No. SEA 5150).

Respectfully submitted,



James A. Sheridan, Esq.

Registration No. 25,435

John M. Kelly

Registration No. 33,920

MOSER, PATTERSON & SHERIDAN, L.L.P.

595 Shrewsbury Ave. Suite 100

Shrewsbury, NJ 07702

Telephone: (732) 530-9404

Facsimile: (732) 530-9808

Attorney for Applicant(s)

248680-1